

2006

PRODUCT GUIDE SPRING/SUMMER

DENON
PROFESSIONAL



marantz
PROFESSIONAL



DENON DJ



VIDEO & DVD

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Network Audio Visual Player

03

- Browser interface: all software is built-in, and accessible over the network from any web-enabled computer
- Automatic IP search (DHCP, APIPA)
- 40 GB internal hard drive
- Plays hours of DVD quality video
- Plays MPEG-2 and MPEG-4 video
- Plays JPEG images
- Plays WAV, .MP3 or .MP2 audio at a variety of quality levels
- Parallel remote control (Switch closure on 15-pin D-Sub)
- Serial control (RS-232C on 9-pin D-Sub)
- Ethernet control (LAN/RJ-45)
- Real-time clock for scripted/automated playback of A/V files
- S-Video and Composite (RCA) video outputs
- Unbalanced (RCA) stereo audio outputs
- Generates play-logs from proof of performance



04

Professional DVD Players

- Hide OSD
- Change wallpaper facility
- NTSC/Pal conversion
- Auto play
- 96kHz/24bit DAC
- Key lock
- IR remote lock
- RS232C (DN-V300 only)
- MP3 and JPEG playback
- Progressive scan
- 2U

Pro-Installation DVD Player

05

- DivX Playback
- High quality playback of DVD-V, SVCD, DVD-R/RW, CD, MP3, WMA and JPEG
- PAL progressive scan
- 108MHz/10-bit video DAC
- 192kHz/24-bit DAC
- Solid metal front panel and a rigid metal chassis
- Display off possibility
- RC5
- 2U

**06 Professional CD Recorder**

- Record live directly to blank CDs
- "Minute Track Mode" for spoken word recording
- Transportable, table-top operation
- CD-R/RW compatible
- AC Power or 4-pin DC connection
- Built-in microphone preamp
- 48V phantom power
- Pro and consumer disc compatible
- Onboard limiter
- Adjustable digital and analog record level
- Create and display CD-TEXT
- Built-in sample rate converter
- RCA input/output
- Coaxial digital input/output (SPDIF)

**Pro-Installation Solid State Recorder****07**

- Solid State Design
- No moving parts-no maintenance
- Records uncompressed 16-bit PCM .wav files at 44.1 kHz or 48 kHz
- Records mono .mp3 files at 64 kbps
- Records stereo .mp3 files at 128 kbps
- 3 Presets allow instant configuration of recording format
- Uses inexpensive, widely available Compact Flash media (CF)
- RCA line I/O
- "Copy Segment" cut-and-paste editing to a new sound file
- 99 "Virtual Tracks" for EDL-style editing
- Front Panel USB port for easy file transfer
- RS-232 port for automation and machine control



08	Professional Digital Recorder/Player
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- Record directly to compact flash cards
- RC232C
- One touch record
- MP3, MP2, WAV, and BWF format
- 16-48kHz sample rate selections
- 32-384bit rate selectable
- Menu driven contact closure for remote operation
- Digital I/O
- Balanced XLR line inputs
- Unbalanced line In/Out
- 1U



Handheld Digital Audio Recorder	09
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- Record directly to compact flash cards
- One touch record
- Portable operation
- MP3, WAV format
- Automatic level control (ALC)
- 44.1/48kHz sample rate selection
- Balanced XLR mic input
- Analog IN/OUT
- USB connectivity
- +48V phantom power
- AA x4 batteries
- Backlit display
- Built-in mic and loudspeaker

**10 Professional Solid State Digital Recorder**

- Record directly to compact flash cards
- One touch record
- Portable operation
- MP3, MP2, WAV, BWF formats
- 7 hours battery life
- USB connectivity
- 16-48kHz sample rate selections
- 16-384bit rate selectable
- Digital IN/OUT
- Balanced XLR mic inputs
- +48V phantom power
- Analog IN/OUT
- EDL marker function
- Built-in mic and loudspeaker

**24bit/96kHz Solid State Digital Recorder****11**

- Record directly to compact flash cards
- One-touch record
- MP3, MP2, WAV, and BWF formats
- 16-96kHz sample rate selections 16-384bit rate selectable
- Digital IN/OUT, Analog IN/OUT
- Balanced XLR mic inputs
- +48V phantom power
- USB (2.0)
- Read after write monitor
- Shift time playback
- Monitoring without REC-MUTE
- Optional NiCad and NiMh batteries (rechargeable on-board)
- EDL marker function



RB1651



RC600



PRC660

12 **Portable digital recorder accessories**

- RB1100 – NiCad rechargeable battery for PMD670/1
- RB1651 – NiMH rechargeable battery for PMD671
- DA660 – Power supply for PMD660
- DA670 – Power supply for PMD670/671
- DD1 – USB foot pedal and Windows™ software for transcription
- CLC670 – Protective vinyl case for PMD670/671
- PRC600 – Professional reporter case for PMD670/671
- PRC660 – Pro case for PMD660
- RC600 – Remote control for PMD digital recorders.



Professional CD/MP3 Player

13

- CD-R/RW playback
- Instant start
- Direct track select buttons
- CD Text
- Auto cue
- Program play
- Pitch control
- MP3 playback
- 2U



14 **Professional CD/MP3 Player**

- Shock-proof memory
- Pitch control
- Instant start
- Auto cue
- Play and finish modes
- CD-R/RW playback compatibility
- XLR outputs
- MP3 playback
- Fader start
- RS232
- GPI
- CD Text
- 2U



5-Disc CD Changer

15

- RS232C
- Plays CD/CD-R/CD-RW discs
- Random play (1-disc/all discs)
- Program play
- Edit play list
- CD Text
- 3U



16 **CD Player**

- Rigid metal chassis & solid metal front panel
- CD-R/RW Playback
- CD Text
- Pitch Control (+/- 15 steps)
- Optical and coaxial digital outputs
- High grade analogue outputs
- High quality headphone output with level control
- IR remote control
- 2U



Stereo Amplifier

17

- Output power 2 x 30 Watts (8 ohms)
- Solid metal front and rigid chassis construction
- Full record out selector
- Tone control & loudness function
- Tone defeat circuit
- Two pairs of speaker outputs
- RC5 & system IR remote control
- 3U

**18 Stereo Amplifier**

- Solid metal front and rigid chassis construction
- Output power 2 x 70 Watts (8 ohms) / 2 x 100 Watts (4 ohms)
- Full record out selector
- Tone control
- Source Direct
- Two pairs of speaker outputs
- D-Bus (RC5) & IR system remote control
- Pre Amp Output
- 3U

**Rack mount FM/MW/LW Tuner****19**

- Dual FM antenna input with selector
- Extended RDS
- FM and AM (MW+LW) reception
- 30 FM and 30 AM station presets
- IF bandwidth selection (Wide/Narrow)
- Fine tuning mode
- Clock with programmable timer
- 2U



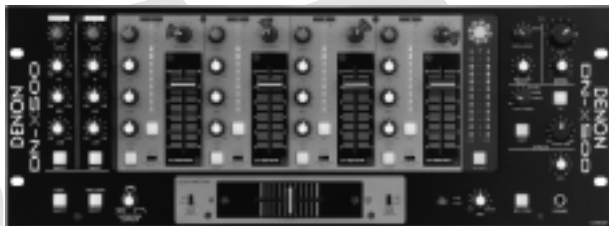
20 **Dual Band DAB/AM/FM Tuner**

- Dual Band DAB / FM / AM Stereo Tuner
- Customised Components
- 2x 100 presets programmable
- Radio Data System (RDS)
- Manual station name input
- Remote control
- RC5
- 2U

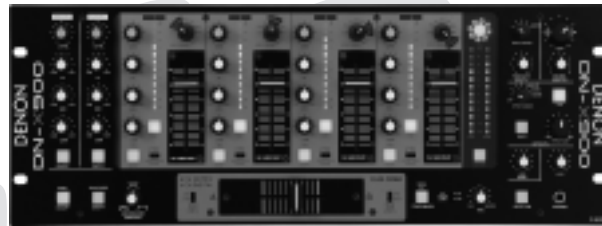
Denon DJ

21

DENON DJ

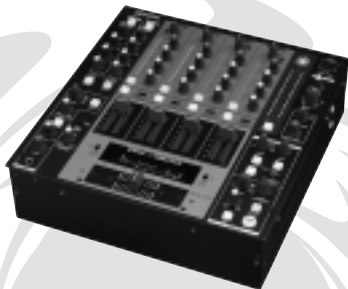

22 Rack mount Analog Matrix Mixer w/Rotary Option

- 8 channel matrix input assignment
- Independent channel PFL meters
- 4 smooth 60mm VCA channel faders
- Send/Return EFX w/dry-wet knob
- 2 Mics, talkover, mic post
- 3 Band EQ
- Balanced out, booth out, zone out, sub out
- Rotary option (ACD-46)
- 4U


Rack mount Digital-IN/Digital-OUT-Mixer
23

- 8 channel matrix input assignment
- 4 digital inputs & 2 digital outputs
- Long stroke 60mm channel faders
- Send/Return EFX w/dry-wet knob
- Track mark
- Flex fader
- 2 Mics, talkover, mic post
- 3 Band EQ
- Balanced out, booth out, zone out, sub out
- Rotary option (ACD-46)
- 4U

DENON DJ
DENON DJ


24 Professional Table Top Mixer

- 4-channel club/mobile/battle DJ Mixer
- 8 source matrix control
- USB port
- 5 line/3 switchable phono-to-line inputs
- 45mm Penny & Giles crossfader w/contour control
- 45mm VCA channel faders
- 3 Band parametric EQ with kills
- 9 on-board FX
- Sampler
- Beatcounter: Auto/Manual Tap/Lock
- RMK1500 rack mount option (8U)
- 2x Digital OUT

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<http://www.denon.dj/dnx1500>
DJ MIXERS

2 Channel DJ Mixer
25

- Crossfader and channel fader contour adjustment
- Crossfader and channel fader reverse function
- Crossfader and channel fader start
- Program channel reverse
- 3 band EQ
- Microphone input with level control, EQ and talkover
- 2x Digital OUT

DENON DJ
<http://www.denon.dj/dnx100>
DJ MIXERS



26 Professional Dual CD/MP3 Player

- Memo points
- MP3 file search system
- Cueing accuracy and BPM counter
- Presets and jump times
- Relay play with adjustable overlap
- Two piece rack mount design
- User-upgradeable/Reliability
- 2U/2U



Rack mount Dual CD/MP3 Player

27

- Slot-In drives
- 15-second on-board sampler
- B-Trim
- Volume control
- Next track function with auto-cross fade
- 3-way playback (Loop/Single/All)
- 3-way BPM counter
- Built-in effects
- Platter effects-drag-start
- Brake and reverse effects (MP3 and CD)
- 70mm scratch jog wheels
- 3U/2U

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28 Compact CD/MP3 Player

- Advanced MP3 playback
- Next track reserve function
- 3-Way BPM counter
- Built-In effects
- CD/MP3 seamless loops
- Power on play and fader start
- Touch sensitive scratch platter

DENON DJ

<http://www.denon.dj/dns1000>

DJ CD PLAYERS


Table Top CD/MP3 Player
29

- Direct drive
- 2.5 kg-cm torque
- Full MP3 playback and file search support
- 33/45 RPM modes
- Built-in FX
- Deep pitch resolution (0.2%)
- Brake, reverse and dump platter modes
- Next track function
- Hot starts and sampler facilities
- Seamless loop to sampler copy function
- Two-way CUE search system
- Customisable slipmats
- Software upgradeable via CD
- Extensive preset menu

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<http://www.denon.dj/dns3500>

DJ CD PLAYERS

**30 High Performance Professional DJ Headphones**

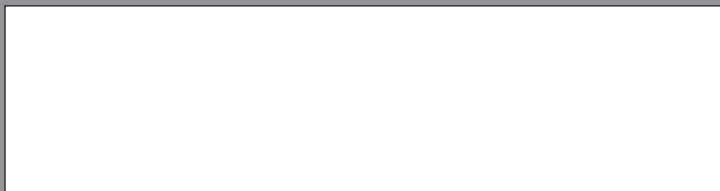
- Dynamic, closed back design
- Large 53mm drivers
- Folding design
- Reinforced swivel joints
- Dual size H/P connector
- Semi-coiled soft insulated cord
- Reinforced cable strain for high reliability
- Stylish leather carrying bag included
- Real stainless steel plate etched with Denon DJ logo
- Replaceable ear pads (optional)

DENON DJ

<http://www.denon.dj/dnhp1000>

(English)

D&M Professional



D&M Professional

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